476-1574

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF

Barson

SERIAL NO. 08/888,361

FILED: 3 July 1997

FOR: Forming a signature of parameters extracted

from information

Examiner: W. Starks

Group Art Unit No. 2762 ECEIVED

MAR 0 9 2001

Technology Center 2100

) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to "Commissioner for Patents, Washington, D.C. 20231, Box: Responses" on February 28, 2001February 28, 2001.

Name of person signing <u>Heather Vinson</u>

Signature

RESPONSE TO OFFICE ACTION OF 29 SEPTEMBER 2000

In response to the above-identified Office Action, it is requested that the application be further amended as follows:

In the Claims

Please amend claims 1, 10-13, 22, 23 and 29 as set out below:

1. (thrice amended) A method of detecting anomalies in [the transmission of] messages transmitted by an entity [by storing information relating to the transmission of messages by the entity over a given time period and using an anomaly detector said method] comprising the steps of:

(i) storing information relating to the transmission of messages by the entity over a given time period,

(iii) creating a signature comprising a plurality of parameters related to the transmission of messages over that time period wherein the parameters comprise at least one parameter related to the transmission of messages over a portion of the period and also related to the position of the portion in the period, to enable output data to be derived from the stored information;

03/07/2001 YPOLITE1 00000025 08888361

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